| Electronic Acknowledgement Receipt   |   |  |  |  |
|--------------------------------------|---|--|--|--|
| EFS ID:                              | 3969850   |  |  |  |
| Application Number:                  | 10552571  |  |  |  |
| International Application Number:    |   |  |  |  |
| Confirmation Number:                 | 4768  |  |  |  |
| Title of Invention:                  | Process for improving the manufacture of clavams e.g. clavulanic acid |  |  |  |
| First Named Inventor/Applicant Name: | Barry Barton  |  |  |  |
| Customer Number:                     | 20462   |  |  |  |
| Filer:                               | Andrea V. Lockenour/Joan McAleer                                      |  |  |  |
| Filer Authorized By:                 | Andrea V. Lockenour   |  |  |  |
| Attorney Docket Number:              | PB60213   |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371                                  |  |  |  |

# **Payment information:**

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|--------------------------------|---|------------------------------|--|---------------------|---------------------|
| 1                              |   | Amendment.pdf                | 951105                                       | yes                 | 20                  |
|                                |   |                              | cfadcfa12a4401736d800af6df74e25bc9f12<br>782 |                     |                     |
|                                | Multip  | art Description/PDF files in | .zip description                             |                     |                     |
|                                | Document Description                                  |                              | Start  | End                 |                     |
|                                | Amendment/Req. Reconsideration-After Non-Final Reject |                              | 1  | 1                   |                     |
|                                | Specification   |                              | 2  | 2                   |                     |
|                                | Claims  |                              | 3  | 5                   |                     |
|                                | Applicant Arguments/Remarks Made in an Amendment      |                              | 6  | 20                  |                     |
| Warnings:                      |   |                              |  |                     |                     |
| Information:                   |   |                              |  |                     |                     |
| 2                              | CRF Statement Paper and CRF are the same              | Seq_Trans.pdf                | 60989  | no                  | 1                   |
| _                              |   |                              | aeaf6f29ab3120080d02b15782191af9a227<br>56d3 |                     |                     |
| Warnings:                      |   |                              |  |                     |                     |
| Information:                   |   |                              |  |                     |                     |
| 3 Sequence Listing (Text File) | Sequence Listing (Text File)                          | PB60213.TXT                  | 98155  | no                  | 0                   |
|                                | sequence Esting (Text Tite)                           |                              |  |                     |                     |
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| Information:                   |   |                              |  |                     |                     |
| 4 Fee Worksheet (P             | Fee Worksheet (PTO-06)                                | fee-info.pdf                 | 30075  | no                  | 2                   |
|                                | i ee worksneet (r 10-00)                              |                              | f85e4532c4b66a09260e6e6cfabfb49098bd<br>61b5 |                     |                     |
| Warnings:                      |   |                              |  |                     |                     |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

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